THE ASTROPHYSICAL JOURNAL LETTERS

CONTENTS OF VOLUME 463, PART 2

1996 May 20, Number 1

	Page	Fiche
THE LINEAR SIZES OF QUASARS AND RADIO GALAXIES IN THE UNIFIED SCHEME *Gopal-Krishna, V. K. Kulkarni, & Paul J. Wiita*	L1	132-F1
HCG 16: A HIGH CONCENTRATION OF ACTIVE GALAXIES IN THE NEARBY UNIVERSE *André L. B. Ribeiro, Reinaldo R. de Carvalho, Roger Coziol, Hugo V. Capelato, & Stephen E. Zepf*	L5	132-F9
A COUNTERROTATING BULGE IN THE Sb GALAXY NGC 7331 *F. Prada, C. M. Gutiérrez, R. F. Peletier, & C. D. McKeith*	L9	132-G3
A POSSIBLE X-RAY COUNTERPART TO SGR 1900+14 *K. Hurley, P. Li, F. Vrba, C. Luginbuhl, D. Hartmann, C. Kouveliotou, C. Meegan, G. Fishman, S. Kulkarni, D. Frail, S. Bowyer, & M. Lampton*	L13	132-G11
A NEW SELF-CONSISTENCY CHECK ON THE AGES OF GLOBULAR CLUSTERS *Raul Jimenez & Paolo Padoan*	L17	133-A1
THE ULTRAVIOLET AND X-RAY VIEW OF THE DEMISE OF NOVA V1974 CYGNI *Steven N. Shore, Sumner Starrfield, & G. Sonneborn*	L21	133-A10
IRAS 13568−6232: A QUIESCENT SYMBIOTIC MIRA? *D. M. Leeber, D. C. B. Whittet, T. Prusti, D. Kilkenny, & P. A. Whitelock*	L25	133-B3
FIRST IMAGE OF THE SURFACE OF A STAR WITH THE *HUBBLE SPACE TELESCOPE* *Ronald L. Gilliland & A. K. Dupree*	L29	133-B10
ON THE 110 keV FEATURE FROM A0535+26: DIRECT EVIDENCE FOR A NEAR-CRITICAL MAGNETIC FIELD *Rafael A. Araya & Alice K. Harding*	L33	133-C5
METHANOL IN THE CIRCUMSTELLAR ENVELOPE OF IRC +10°216 *William B. Latter & S. B. Charnley*	L37	133-C13
VARIATIONS IN SOLAR LUMINOSITY FROM TIMESCALES OF MINUTES TO MONTHS *Jon D. Pelletier*	L41	133-D6
INSTRUCTIONS TO AUTHORS OF LETTERS, AND RECENT LETTERS ABSTRACTS AND OTHER BIBLIOGRAPHICAL SERVICES	*Inside Back Cover*	
INSTRUCTIONS FOR ELECTRONIC MANUSCRIPT SUBMISSION	*Back Cover*	

1996 June 1, Number 2

	Page	Fiche
FOREGROUNDS REMOVAL AND CMB FLUCTUATIONS IN A MULTIBAND ANISOTROPY EXPERIMENT: ARGO 1993 *Silvia Masi, Paolo de Bernardis, Marco De Petris, Massimo Gervasi, Andrea Boscaleri, Elisabetta Aquilini, Lorenzo Martinis, & Francesco Scaramuzzi*	L47	140-C1
REDSHIFT EVOLUTION OF THE STELLAR POPULATIONS IN ELLIPTICAL GALAXIES *Ralf Bender, Bodo Ziegler, & Gustavo Bruzual*	L51	140-C9

CONTENTS

	Page	Fiche
NEAR-INFRARED IMAGING SPECTROSCOPY OF IRAS FSC 10214+4724: EVIDENCE FOR A STARBURST REGION AROUND AN ACTIVE GALACTIC NUCLEUS AT $z = 2.3$ *H. Kroker, R. Genzel, A. Krabbe, L. E. Tacconi-Garman, M. Tecza, N. Thatte, & S. V. W. Beckwith*	L55	140-D3
X-RAY EMISSION FROM M32: X-RAY BINARIES OR A μAGN? *Paul B. Eskridge, Raymond E. White III, & David S. Davis*	L59	140-D12
NGC 4945: THE BRIGHTEST SEYFERT 2 GALAXY AT 100 keV *C. Done, G. M. Madejski, & D. A. Smith*	L63	140-E8
REAL-TIME DETECTION AND MULTISITE OBSERVATIONS OF GRAVITATIONAL MICROLENSING *C. Alcock, R. A. Allsman, D. Alves, T. S. Axelrod, A. C. Becker, D. P. Bennett, K. H. Cook, K. C. Freeman, K. Griest, J. Guern, M. J. Lehner, S. L. Marshall, B. A. Peterson, M. R. Pratt, P. J. Quinn, D. Reiss, A. W. Rodgers, C. W. Stubbs, W. Sutherland, & D. L. Welch (The MACHO Collaboration)*	L67	140-F1
A TWO-DIMENSIONAL SIMULATION OF A RELATIVISTIC MAGNETIZED JET *Shinji Koide, Ken-Ichi Nishikawa, & Robert L. Mutel*	L71	140-F9
TGRS OBSERVATION OF THE GALACTIC CENTER ANNIHILATION LINE *B. J. Teegarden, T. L. Cline, N. Gehrels, D. Palmer, R. Ramaty, H. Seifert, K. H. Hurley, D. A. Landis, N. W. Madden, D. Malone, R. Pehl, & A. Owens*	L75	140-G3
SEARCH FOR RAPID X-RAY VARIABILITY FROM THE BLACK HOLE CANDIDATE GRO J1655−40 *D. J. Crary, C. Kouveliotou, J. van Paradijs, F. van der Hooft, M. van der Klis, B. C. Rubin, D. M. Scott, M. H. Finger, & B. A. Harmon*	L79	140-G11
THE SPECTRUM OF THE 8.7 SECOND X-RAY PULSAR 4U 0142+61 *N. E. White, L. Angelini, K. Ebisawa, Y. Tanaka, & P. Ghosh*	L83	141-A4
QUASI-COHERENT OSCILLATIONS IN THE EXTREME ULTRAVIOLET FLUX OF THE DWARF NOVA SS CYGNI *Christopher W. Mauche*	L87	141-A12
QUASI-MOLECULAR SATELLITES OF Lyβ IN THE SPECTRUM OF THE DA WHITE DWARF WOLF 1346 *D. Koester, D. S. Finley, N. F. Allard, J. W. Kruk, & R. A. Kimble*	L93	141-B7
LYNDS 1527: AN EMBEDDED PROTOBINARY SYSTEM IN TAURUS *G. A. Fuller, E. F. Ladd, & K.-W. Hodapp*	L97	141-C1
THE CHAMAELEON INFRARED NEBULA: A POLARIZATION STUDY WITH HIGH ANGULAR RESOLUTION *N. Ageorges, O. Fischer, B. Stecklum, A. Eckart, & Th. Henning*	L101	141-C12
H I "TAILS" FROM COMETARY GLOBULES IN IC 1396 *G. H. Moriarty-Schieven, T. Xie, & N. A. Patel*	L105	141-D6
POSSIBLE DISCOVERY OF THE 70 MICRON H_3O^+ $4_3^- \rightarrow 3_3^+$ TRANSITION IN ORION BN-IRc2 *Ralf Timmermann, Thomas Nikola, Albrecht Poglitsch, Norbert Geis, Gordon J. Stacey, & Charles H. Townes*	L109	141-E4
WHY HOC^+ IS DETECTABLE IN INTERSTELLAR CLOUDS: THE RATE OF THE REACTION BETWEEN HOC^+ AND H_2 *Eric Herbst & David E. Woon*	L113	141-E12
ACCOUNTING FOR THE SOLAR ACOUSTIC AND LUMINOSITY VARIATIONS FROM THE DEEP CONVECTION ZONE *J. R. Kuhn & R. F. Stein*	L117	141-F5
INSTRUCTIONS TO AUTHORS OF LETTERS, AND RECENT LETTERS ABSTRACTS AND OTHER BIBLIOGRAPHICAL SERVICES	*Inside Back Cover*	
INSTRUCTIONS FOR ELECTRONIC MANUSCRIPT SUBMISSION	*Back Cover*	